S19	0	(track$3 with perfoman$6 with if)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:55
S20	0	(track$3 with performan$6 with if)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:55
S21	0	(track$3 with peforman$6 with if)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:56
S22	0	(track$3 same performan$6 with if)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:56
S23	146	(track$3 same performan$6 with rule$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:57
S24	0	(track$3 same performan$6 with rule$1 with then)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:57
S25	6	(track$3 same performan$6 with rule$1 with compar$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:58
S26	0	(track$3 same performan$6 with rule$1 with workload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:59

S27	0	(track$3 same performan$6 with rule$1 same workload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:59
S28	0	(track$3 same performan$6 with rule$1 with enhanc$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:00
S29	144	(performan$6 with rule$1 with enhanc$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:00
S30	1	(performan$6 with rule$1 with enhanc$3 same workload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:02
S31	112	(performan$6 with enhanc$3 same workload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:00
S32	7	(performan$6 with enhanc$3 same workload$3)same automatic$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:01
S33	0	(7189/102).CCLS.	USPAT; USOCR	OR	OFF	2006/01/23 17:01
S34	827	(718/102).CCLS.	USPAT; USOCR	OR	OFF	2006/01/23 17:01
S35	0	S34 & (performan$6 with enhanc$3 same workload$3)same automatic$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:05
S36	3	S34 & (performan$6 with enhanc$3 same workload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:01

S37	144	(performan$6 with rule$1 with enhanc$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:02
S38	0	S34 & (performan$6 with rule$1 with enhanc$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:02
S39	51	(performan$6 with rule$1 with enhanc$3) & automatica$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:04
S40	14516	(performan$6 with enhanc$3) & automatica$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:05
S41	1120	(performan$6 with enhanc$3 & workload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:05
S42	6	S34 & (performan$6 with enhanc$3 & workload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 09:58
S43	0	("9773120").PN.	USPAT; USOCR	OR	OFF	2006/01/24 09:59
S44	1	("6704687").PN.	USPAT; USOCR	OR	OFF	2006/01/24 10:04
S45	3307	702/182, 713/100	USPAT	OR	OFF	2006/01/24 10:05
S46	836	(702/182).CCLS.	USPAT; USOCR	OR	OFF	2006/01/24 10:07
S47	865	(713/100).CCLS.	USPAT; USOCR	OR	OFF	2006/01/24 10:07
S48	2	S46 & S47 & (automatic$3 same performanc$3)	USPAT	OR	OFF	2006/01/24 10:06

S49	1297	(702/182).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:07
S50	1039	(713/100).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:07
S51	1297	(702/182).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:07
S52	2	S50 & S51 & (automatic$3 same performanc$3)	USPAT	OR	OFF	2006/01/24 10:08
S53	2	S50 & S51 & (automatic$3 same performanc$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:08
S54	2	S50 & S51 & (automatic$3 & performanc$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:08
S55	2	S50 & S51 & (automatic$6 & performanc$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:09
S56	778	S51 & (performanc$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:09
S57	219	S51 & (performanc$3) & automatic$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:10

S58	71	S51 & (performanc$3 same automatic$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:10
S59	19	S51 & (performanc$3 same automatic$3 same (relat$3 or relationsh$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:17
S60	4	S51 & (automatic$3 same performanc$3 with (enhanc$3 or improv$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:20
S61	66	S51 & (automatic$3 & performanc$3 with (enhanc$3 or improv$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:18
S62	2	S51 & (automatic$3 & performanc$3 with (enhanc$3 or improv$3) same workload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:19
S63	5	S51 & (automatic$3 & performanc$3 with (enhanc$3 or improv$3) & workload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:19
S64	71	S51 & (automatic$3 same performanc$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:21
S65	3	S51 & (automatic$3 same performanc$3 same rul$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:21

S66	17	S51 & (automatic$3 & performanc$3 same rul$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:24
S67	122	(automatic$3 with performanc$3 with rul$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:25
S68	19	(automatic$3 with performanc$3 with rul$3).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:26
S69	25	(automatic$3 same performanc$3 with rul$3 with (relat$3 or relationsh$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:34
S70	2902	(automatic$3 same performanc$3 with (relat$3 or relationsh$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:35
S71	5	(automatic$3 same performanc$3 with (relat$3 or relationsh$3) with workload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:37
S72	35	(automatic$3 & performanc$3 with (relat$3 or relationsh$3) with workload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:40
S73	13	(performanc$3 with (adjust$3 or chang$3 or modif$3) with (relat$3 or relationsh$3) with workload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:45

S74	19	(performanc$3 with (adjust$3 or chang$3 or modif$3) with (relat$3 or relationsh$3) same workload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:45
S75	0	(automical$3 same performanc$3 with (adjust$3 or chang$3 or modif$3) with (relat$3 or relationsh$3) same workload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:45
S76	0	(automatical$3 same performanc$3 with (adjust$3 or chang$3 or modif$3) with (relat$3 or relationsh$3) same workload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:45
S77	4	(automatic$3 same performanc$3 with (adjust$3 or chang$3 or modif$3) with (relat$3 or relationsh$3) same workload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:46
S78	7	(automatic$3 & performanc$3 with (adjust$3 or chang$3 or modif$3) with (relat$3 or relationsh$3) same workload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:47
S79	1668	(automatic$3 & performanc$3 with (adjust$3 or chang$3 or modif$3) with (relat$3 or relationsh$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:46
S80	58	(automatic$3 & performanc$3 same (adjust$3 or chang$3 or modif$3) same (relat$3 or relationsh$3) same workload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:47
S81	26	S51 & (automatic$3 & performanc$3 same (adjust$3 or chang$3 or modif$3) same (relat$3 or relationsh$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:50

S82	113	S51 & (automatic$3 & performanc$3 same (adjust$3 or chang$3 or modif$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:51
S83	0	S51 & (automatic$3 & performanc$3 same (adjust$3 or chang$3 or modif$3) same deric$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:51
S84	9	S51 & (automatic$3 & performanc$3 same (adjust$3 or chang$3 or modif$3) same deriv$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 10:55
S85	1	S51 & (performanc$3 same (adjust$3 or chang$3 or modif$3) same deriv$6 same goal$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:06
S86	2	S51 & (performanc$3 same (adjust$3 or chang$3 or modif$3 or predict$3) same deriv$6 same goal$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:39
S87	24	S51 & (performanc$3 same (adjust$3 or chang$3 or modif$3 or predict$3) same goal$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:09
S88	2	S51 & (performanc$3 same (adjust$3 or chang$3 or modif$3 or predict$3) same goal$3) & automatic$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:08
S89	9	S51 & (performanc$3 same (adjust$3 or chang$3 or modif$3 or predict$3) same goal$3 same (relat$3 or relationsh$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 11:09
S90	1	"5754738".PN.	USPAT; USOCR	OR	OFF	2006/01/24 11:21
S91	1	"6243614".PN.	USPAT; USOCR	OR	OFF	2006/01/24 11:21

S92	1	"6365422".PN.	USPAT; USOCR	OR	OFF	2006/01/24 11:26
S93	1	"6408220".PN.	USPAT; USOCR	OR	OFF	2006/01/24 11:26
S94	1	"6243614".PN.	USPAT; USOCR	OR	OFF	2006/01/24 11:26
S95	1	"6408220".PN.	USPAT; USOCR	OR	OFF	2006/01/24 11:27
S96	1	"6645780".PN.	USPAT; USOCR	OR	OFF	2006/01/24 11:27
S97	1	"6650955".PN.	USPAT; USOCR	OR	OFF	2006/01/24 11:27
S98	1	"6665623".PN.	USPAT; USOCR	OR	OFF	2006/01/24 11:28
S99	1	"6675058".PN.	USPAT; USOCR	OR	OFF	2006/01/24 11:28
S100	1	"6678570".PN.	USPAT; USOCR	OR	OFF	2006/01/24 11:28
S101	1	"6698009".PN.	USPAT; USOCR	OR	OFF	2006/01/24 11:29
S102	1	"6701206".PN.	USPAT; USOCR	OR	OFF	2006/01/24 11:29
S103	1	"6708129".PN.	USPAT; USOCR	OR	OFF	2006/01/24 11:30
S104	1	"6756243".PN.	USPAT; USOCR	OR	OFF	2006/01/24 11:30
S105	1	"6756243".PN.	USPAT; USOCR	OR	OFF	2006/01/24 11:30
S106	1	"20030212523".PN.	US-PGPUB	OR	OFF	2006/01/24 11:30
S107	2	("5,586052").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 12:52